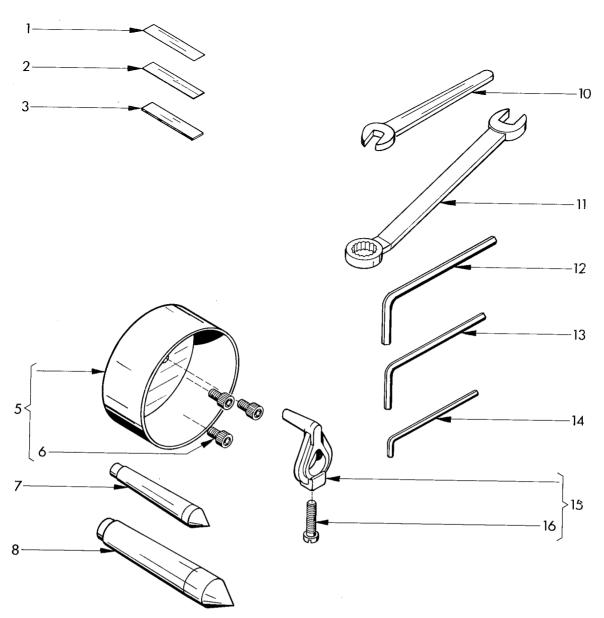
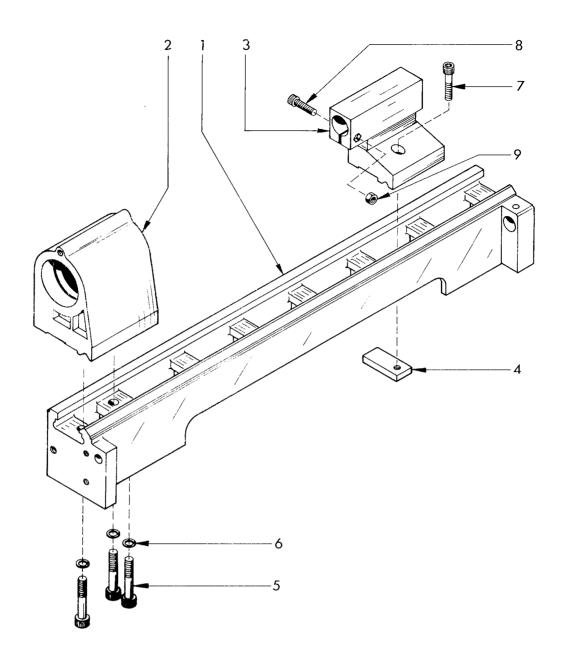
SERVICETEILE SERVICE PARTS PIECES DE SERVICE

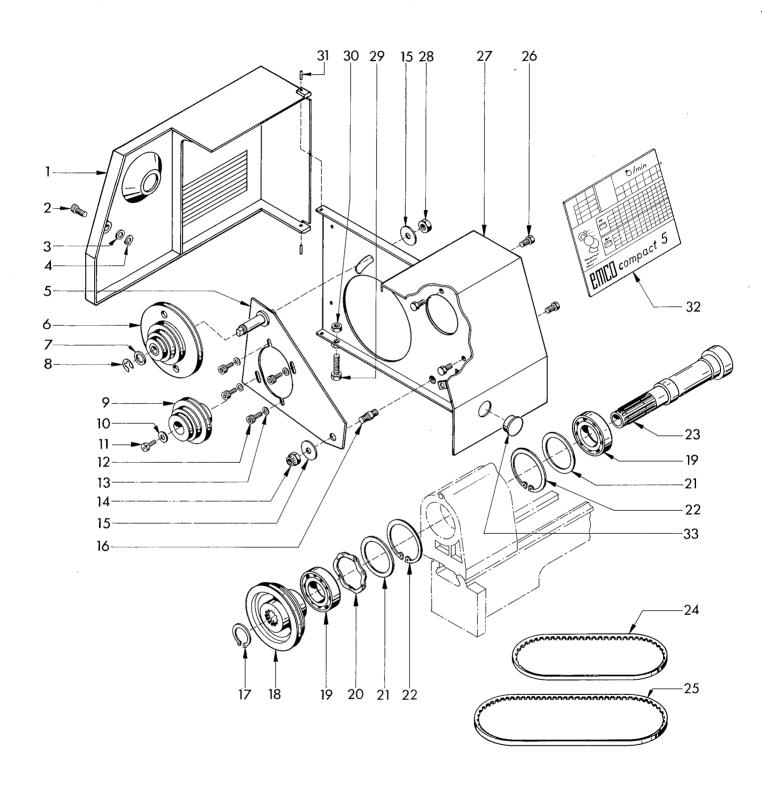


| os. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|-----|-------------|-----------------|------------------------|----------------------|-----------------------------|
| | | | Grundausstattung | Basic equipment | Equipement de base |
| 1 | A5A 000 310 | | Drehstahlunterlage 0,2 | Tool base 0,2 | Base pour outil 0,2 |
| 2 | A5A 000 320 | | Drehstahlunterlage 0,5 | Tool base 0,5 | Base pour outil 0,5 |
| 3 | A5A 000 330 | | Drehstahlunterlage 1,0 | Tool base 1,0 | Base pour outil 1,0 |
| 5 | A5A 070 000 | | Drehherzschutz | Guard for lathe dog | Protecteur pour toc de tour |
| 6 | ZSR 12 0508 | M5x8 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 7 | A5A 000 260 | | Körnerspitze MK1 | Lathe center MT1 | Contre-pointe CM1 |
| 8 | B2A 000 420 | | Körnerspitze MK2 | Lathe center MT2 | Contre-pointe CM2 |
| 0 | ZWZ 94 0800 | SW8 DIN 894 | Seinmaulschlüssel | Single-ended spanner | Clé deservice |
| 1 | B2A 000 470 | | Ring-Maulschlüssel | Key | Cle à oeil |
| 2 | ZWZ 11 0500 | SW5 DIN 911 | Schraubendreher | Hexagonal key | Clé à six pans |
| 3 | ZWZ 11 0400 | SW4 DIN 911 | Schraubendreher | Hexagonal key | Clé à six pans |
| 4 | A5A 000 350 | SW3 | Stiftschlüssel | Hexagonal key | Clé à six pans |
| 5 | A2A 080 000 | | Drehherz | Lathe dog | Toc de tour |
| 6 | ZSR 84 0525 | M5×25 DIN 84 | Zylinderschraube | Flat head screw . | Vis à tête cylindrique |

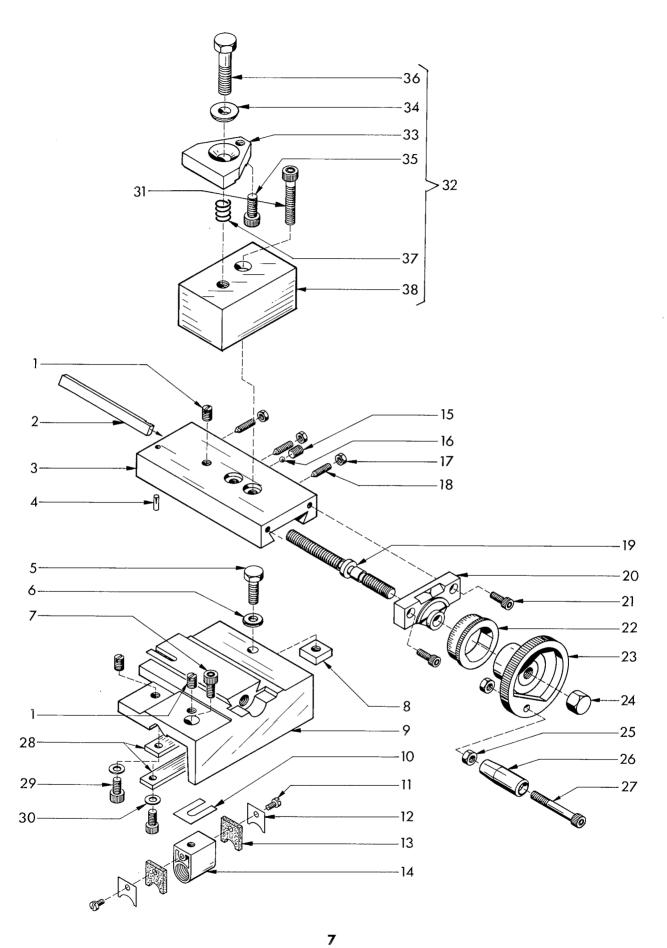


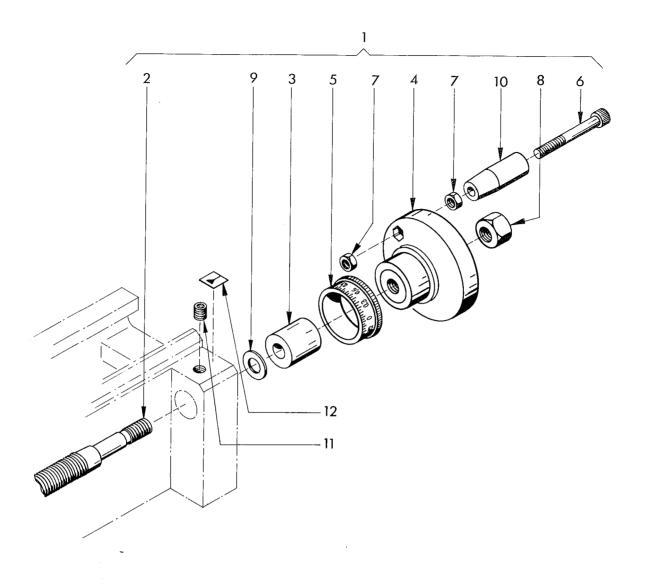
| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|---------------|-----------------|------------------|-------------------|--------------------|
| | | | Bett | Bed | Banc |
| 1 | A5A 010 010 | | Bett | Bed | Banc |
| 2 | A5⊿ 010 020 | | Spindelstock | Headstock | Poupée fixe |
| 3 | A5A 010 030 | | Reitstock | Tailstock housing | Corps de la poupée |
| 4 | A3A 000 040 | | Klemmplatte | Clamping plate | Plaque de blocage |
| 5 | ZS R 12 0845 | M8×45DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 6 | ZRG 28 0080 | B8 DIN 127 | Federring | Spring washer | Rondelle - ressort |
| 7 | ZSIR 12 0630 | M6×30DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 8 | ZSR 12 0625 | M6×25DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 9 | Z Mij 34 0600 | M6 DIN 934-6 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |

| Pos | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|-------|----------------------------|-------------------|-------------------------|-------------------------|---------------------------------|
| | 454 000 000 | | Räderdeckel | Cover | Couvercle |
| 1 | A5A 000 060 | MC-4CDINI042.C.0 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 2 | ZSR 12 0616 | M6x16 DIN912-6.9 | Scheibe | Washer | Rondelle |
| 3 | ZSB 25 0640 | B6,4 DIN 125 | Sicherungsring | Retaining ring | Anneau de retenue |
| 4 | ZRG 71 0607 | 6x0,7 DIN 471 | Trägerplatte | Carrier plate | Plague support seule |
| 5 | A5A 130 000 | | Vorgelegeriemenscheibe | Countershaft pulley | Poulie |
| 6 | A5A 060 000 | SS/12×18×1,2 | Stützscheibe | Supporting ring | Rondelle |
| 7 | ZSB 10 2181 | (DIN 6799 | Sicherungsscheibe | Retaining washer | Poulie de retenue |
| 8 | ZSB 99 0900 | (DIN 6799 | Motorriemenscheibe | Motor pulley | Poulie de moteur |
| 9 | A5A 000 030 ZSB 22 0530 | B5,3 DIN 9021 | Scheibe | Washer | Rondelle |
| 10 | | M5x12 DIN84-4.8 | Zylinderschraube | Flat head screw | Vis à tête cylindrique |
| 11 | | M5x12 DIN6912-6.9 | Zylinderschraube | Flat head screw | Vis à tête cylindrique |
| 12 | | B5,3 DIN 9021 | Scheibe | Washer | Rondelle |
| 13 | ZSB 22 0530 ZMU 80 0800 | NM8 DIN 980-8 | Sicherungsmutter | Securing nut | Ecrou de sûreté |
| 14 | | A8,4 DIN 9021 | Scheibe | Washer | Rondelle |
| 15 | ZSB 21 0840 A5A 000 100 | A6,4 DIN 9021 | Lagerbolzen | Bearing shaft | Axe palier |
| 16 | ZRG 71 2412 | 24×1 2 DIN 471 | Sicherungsring | Retaining ring | Anneau de retenue |
| 17 | | 24×1,2 DIN 471 | Riemenscheibe | Pulley | Poulie |
| 18 | A5A 000 020 ZLG 60 0602 | 6006 - 2Z | Rillenkugellager | Ball bearing | Roulement à billes |
| 19 | | 6006/K2 | Ausgleichscheibe | Compensating washer | Rondelle de compensation |
| 20 | ZSB 02 6006 ZSB 10 5553 | SS 45x55x3 | Stützscheibe | Supporting ring | Rondelle |
| 21 22 | ZSB 10 5553 ZRG 72 5520 | B55x2 DIN 472 | Sicherungsring | Retaining ring | Anneau de retenue |
| | A5A 000 010 | B55X2 DIN 472 | Hauptspindel | Main spindle | Broche principale |
| 23 | ZRM 40 6335 | 6x335 | Keilriemen | V-Belt | Courroie trapézoidale |
| 25 | ZRM 40 6450 | 6×450 | Keilriemen | V-Belt | Courrole trapézoidale |
| 26 | ZSR 33 0612 | M6×12 DIN933-5,6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 27 | A5A 030 000 | MOX12 B11000 9,0 | Spindelstockabdeckung | Headstock covermount | Tôle de couverture |
| 28 | ZMU 34 0800 | M8 DIN 934-6 | Sechskantmutter | Hexagon nut | Ecrou 6 pans |
| 29 | ZSR 33 0625 | M6x25 DIN933-5.6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 30 | ZMU 34 0600 | M6 DIN 934-6 | Sechskantmutter | Hexagon nut | Ecrou 6 pans |
| 31 | ZST 72 0312 | 3x12 DIN 1472-6.8 | Paßkerbstift | Grooved adjusting pin | Goupille de position |
| 32 | A5A 000 360 | | Frontschild 50Hz metr. | Front plate 50Hz, metr. | Plaque frontale 50 Hz. metr. |
| - | A5B 000 360 | | Frontschild 60Hz zöllig | Front plate 60Hz, inch | Plaque frontale 60 Hz. en pouce |
| | A5D 000 360 | | Frontschild 50Hz zöllig | Front plate 50Hz. inch | Plaque frontale 50Hz, en pouces |
| | A5C 000 360 | | Frontschild 60Hz metr. | Front plate 60Hz. metr. | Plaque frontale 60Hz. metr. |
| 33 | ZDK 60 0019 | | Verschlußstopfen | Plug | Bouchon fileté |
| 33 | ZDK 60 0019 | | Verschlußstopfen | Plug | Bouchon filete |

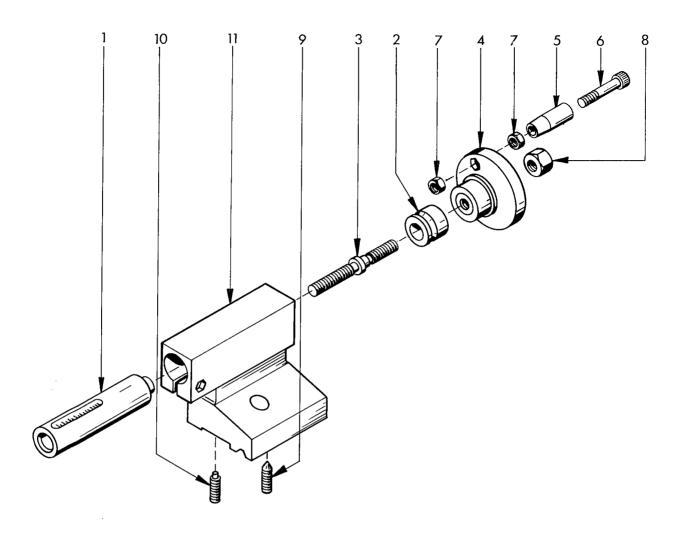


| Pos | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|-----|-------------|-------------------|--------------------------|---|---|
| | | | | | |
| 1 | ZST 51 0608 | M6×8 DIN551-5.8 | Gewindestift | Set screw | Vis pointeau |
| 2 | A5A 020 040 | | Einstelleiste | Gib | Lardon |
| 3 | A5A 020 020 | 1 | Querschlitten | Cross slide table | Support transversal |
| 4 | ZST 74 0310 | 3x10 DIN1474-6.8 | Kerbstift | Grooved adjusting pin | Goupille de position |
| 5 | ZSR 33 0620 | M6x20DIN933-5.6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 6 | ZSB 25 0640 | B6,4 DIN 125 | Scheibe | Washer | Rondelle |
| 7 | ZSR 12 0512 | M5x12 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 8 | A3A 000 030 | | Klemmbacke | Clamping jaw | Mors de blocage |
| 9 | A5A 020 010 | | Schlitten metr. | Slide metr. | Support metr. |
| 1 | A5B 020 010 | | Schlitten zöllig | Slide inch | |
| 10 | A5A 000 210 | | Abstimmscheibe | Intermediate plate | Support en pouces Piece intermédiaire |
| 11 | ZSR 84 0306 | M 3x6 DIN 84 | Gewindeschneidschraube | | Vis taraud |
| 12 | A5A 000 290 | WI SAU DITY 04 | Abstreifblech | 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 1 |
| 13 | A5A 000 280 | | Abstreiffilz | Wiper plate Felt wiper | Plaquettè de racleur postérieur Racleur en feutre postérieur |
| 14 | A5A 000 090 | | Leitspindelmutter metr. | 1 | , |
| ' | A5B 000 090 | | . | Lead screw nut metr. | Ecrou de vis mére metr. |
| 15 | ZST 13 0608 | M6x8DIN913-45H | Leitspindelmutter zöllig | Lead screw nut inch | Ecrou de vis mére en pouces |
| 16 | ZKG 00 1030 | GK3 DIN 5401 | Gewindestift | Set screw | Vis pointeau |
| 17 | ZMU 34 0400 | M4 DIN 934-5 | Stahlkugel | Steel ball | Bille en acier |
| 18 | ZST 53 0416 | M4×16 DIN553-5.8 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 19 | A5A 021 020 | W4X 10 D1N353-5.8 | Gewindestift | Set screw | Vis pointeau |
| '° | | [| Querspindel metr. | Cross slide screw metr. | Broche transversale nue metr. |
| | A5B 021 020 | | Querspindel zöllig | Cross slide screw inch | Broche transversale nue en pou- |
| 20 | A5A 021 010 | | Ouguania daltuiana | Landense | ces |
| 21 | ZSR 12 0412 | M4×12 DIN912-6.9 | Querspindelträger | Lead screw mount | Palier de la broche |
| 22 | A5A 021 040 | M4X12DIN912-0.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 22 | A5B 021 040 | | Skalenring metr. | Graduatet ring metr. | Bague graduee metr. |
| 23 | | | Skalenring zöllig | Graduatet ring inch | Bague graduée en pouces |
| 24 | A5A 022 000 | MO DINO47 # 0 | Handrad | Handwheel | Volant |
| - 1 | ZMU 17 0800 | M8 DIN917-5.8 | Hutmutter | Cap nut | Ecrou borgne " |
| 25 | ZMU 34 0500 | M5 DIN 934 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 26 | A5A 021 050 | M5 40 DINI040 0 0 | Kegelgriff | Handle | Bouton cylindrique |
| 27 | ZSR 12 0540 | M5x40 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 28 | A5A 000 130 | M5 405/W040.00 | Bettleiste | Keep plate | Lardon longitudinal |
| 29 | ZSR 12 0510 | M5×10DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 30 | ZSB 25 0530 | B5,3 DIN 125 | Scheibe | Washer | Rondelle |
| 31 | ZSR 12 0635 | M6x35 DIN 912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 32 | A5A 080 000 | | Gruppe Stahlauflage | Toolholder compl. | Ens. Porte outil |
| 33 | A5A 050 070 | | Spannklaue | Tool clamp | Bride de serrage de l'outil |
| 34 | B4A 050 120 | MC1CDINO1CC | Ballenscheibe | Washer | Rondelle spherique |
| 35 | ZSR 12 0616 | M6x16 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 36 | ZSR 31 0835 | M8x35 DIN931-5.6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 37 | ZFD 20 4152 | | Druckfeder | Compression spring | Ressort de compression |
| 38 | A5A 080 010 | İ | Stahlauflage | Toolholder | Porte outil |

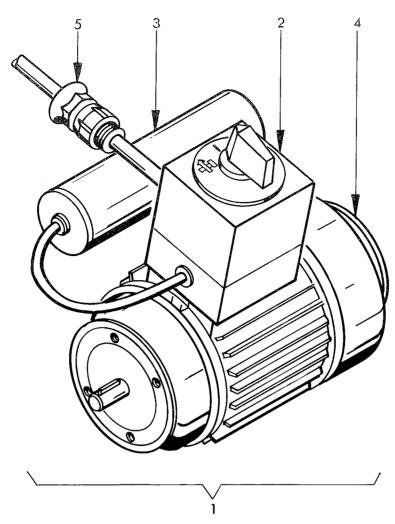




| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|----------|----------------------------|-------------------------------|--|--|--|
| 1 | A5A 160 000 A5B 160 000 | | Gruppe Leitspindel metr. Gruppe Leitspindel zöll. | Lead screw metr. compl. Lead screw inch compl. | Ens, Vis mére metr. Ens. Vis mére en pouces |
| 2 | A5A 160 010 A5B 160 010 | | Leitspindel metr. Leitspindel zöllig | Lead screw mwtr. | Vis mére metr. Vis mére en pouces |
| 3 | A5A 160 050 A5A 022 000 | | Büchse | Bush | Douille |
| 5 | A5A 160 030 | | Handrad Skalenring metr. | Handwheel Graduated ring metr. | Volant Bague graduée metr. |
| 6 | A5B 160 030 ZSR 12 0540 | M5×40 DIN912-6.9 | Skalenring zöllig Zylinderschraube | Graduated ring inch Socket head screw | Bague graduée en pouces Vis 6 pans creux |
| 7 | ZMU 34 0500 | M5 DIN 934-5 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 9 | ZMU 17 0800 ZSB 10 8141 | M8 DIN 917-5.8 SS 8x14x1,2 | Hutmutter Stützscheibe | Cap nut Supporting ring | Ecrou borgne Rondelle |
| 10 11 | A5A 021 050 ZST 16 0608 | M6x8 DIN916/45H | Kegelgriff Gewindestift | Handle Set screw | Bouton cylindrique Vis pointeau |
| 12 | H8A 000 120 | | Zeiger | Pointer | Aiguille |

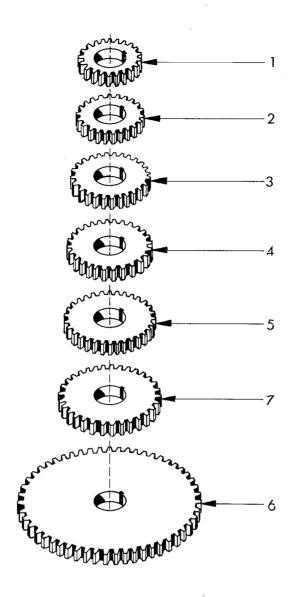


| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|---------------------|-----------------|------------------|-------------------|--------------------|
| | | | Reitstockpinole | Tailstock barret | Canon de la poupée |
| 1 | A5A 121 000 | | Pinole metr. | Barret metr. | Canon metr. |
| | A5B 121 000 | | Pinole zöllig | Barret inch | Canon en pouces |
| 2 | A5A 120 020 | | Lagerbüchse | Bearing bush | Coussinet |
| 3 | A5A 120 030 | | Triebschraube | Lead screw | Broche |
| 4 | A5A 022 00 0 | | Handrad | Hand wheel | Volant |
| 5 | A5A 021 050 | | Kegelgriff | Handle | Bouton cylindrique |
| 6 | ZSR 12 0540 | M5x40DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 7 | ZMU 34 0500 | M5 DIN934-5 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 8 | ZMU 17 0800 | M8DIN917-5.8 | Hutmutter | Cap nut | Ecrou borgne |
| 9 | ZST 14 06 20 | M6x20DIN914-45H | Gewindestift | Set screw | Vis pointeau |
| 10 | ZST 15 0620 | M6x20DIN915-45H | Gewindestift | Set screw | Vis pointeau |
| 11 | A5A 010 030 | | Reitstock | Tailstock housing | Corps de la poupée |



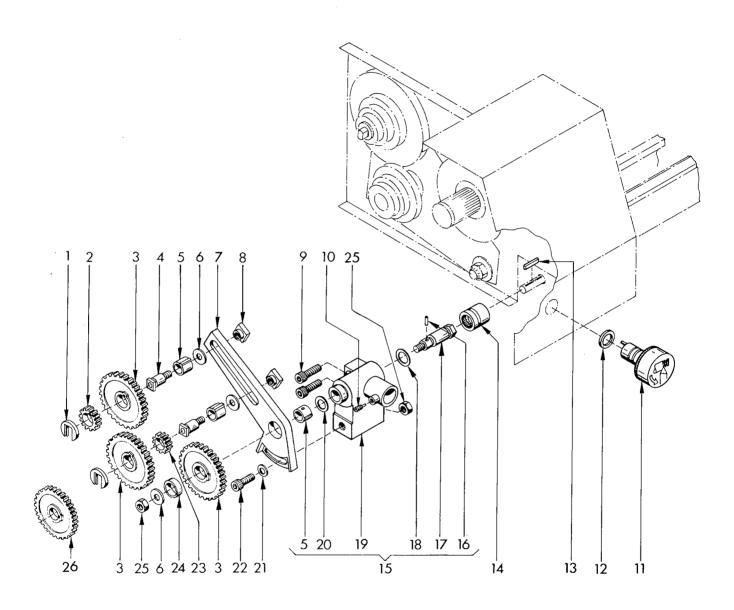
| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|-------------|--------|----------------------|-----------------------------|----------------------------|
| 1 | A5* | | Gruppe E- Ausrüstung | Electrical equipment compl. | Ens. Electrique equipement |
| 2 | ZME* | | Schalter | Switch | Interrupteur |
| 3 | ZME* | | Kondensator | Condenser | Condensateur |
| 4 | ZME 20 0043 | | Lüfterhaube | Fan cover | Carter de ventilateur |
| 5 | ZPG 10 0007 | MZB 11 | Kabelverschraubung | Screw-type conduit fitting | Raccordement à vis |

| Spannung Voltage (V) Tension | Frequency | Ref. Nr. für Gr. E—Ausrüstung Ref. Nr. for electrical equipment compl. Ref. Nr. pour ens. electrique equipement | Ref. Nr. für Kondensator Ref. Nr. for condenser Ref. Nr. pour condensateur | Ref. Nr. für Schalter Ref. Nr. for switch Ref. Nr. pour interrupteur | |
|------------------------------------|-----------|---|--|--|--|
| 115 | 60 | A5B 100 000 | ZME 20 0069 | ZME 20 0065 | |
| 115 | 60 CSA | A5C 100 000 | ZME 20 0069 | ZME 20 0066 | |
| 100 | 50 | A5D 100 000 | ZME 20 0070 | ZME 20 0065 | |
| 100 | 60 | A5E 100 000 | ZME 20 0070 | ZME 20 0065 | |
| 110 | 50 | A5F 100 000 | ZME 20 0069 | ZME 20 0065 | |
| 220 | 60 | A5G 100 000 | ZME 20 0068 | ZME 20 0065 | |
| 230 | 50 | A5H 100 000 | ZME 20 0068 | ZME 20 0065 | |
| 240 | 50 | A5L 100 000 | ZME 20 0067 | ZME 20 0065 | |
| 250 | 50 | A5M 100 000 | ZME 20 0067 | ZME 20 0065 | |
| 220 | 50 VDE | A5V 100 000 | ZME 20 0068 | ZME 20 0065 | |
| 220 | 50 | A5U 100 000 | ZME 20 0068 | ZME 20 0065 | |

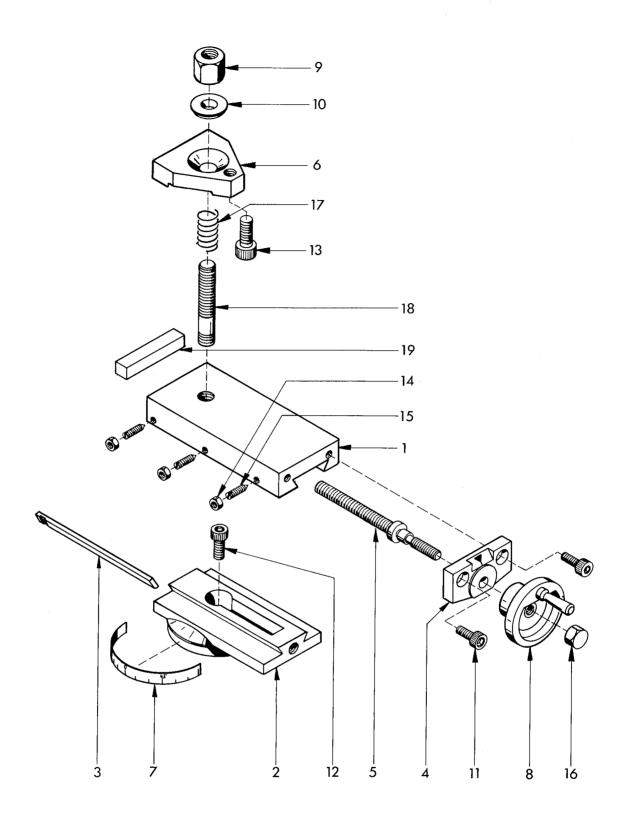


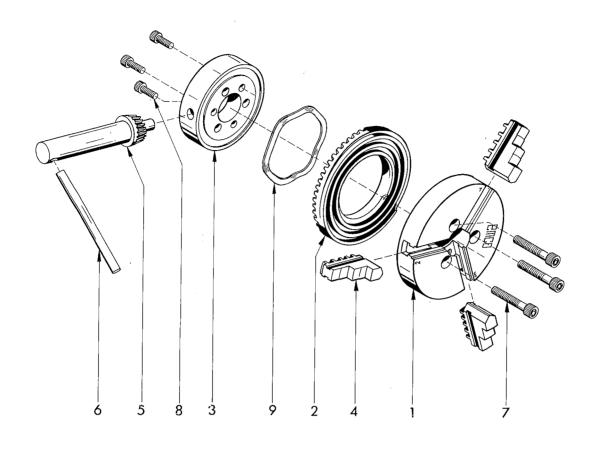
| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|-------------|-----|------------------|---------------------|------------------|
| | 200 200 | | Gruppe Rädersatz | Set of change gears | Jeu d'engrenages |
| 1 | A5Z 200 010 | | Wechselrad 26 | Change gear 26 | Engrenage 26 |
| 2 | A5Z 200 020 | | Wechselrad 30 | Change gear 30 | Engrenage 30 |
| 3 | A5Z 200 030 | | Wechselrad 34 | Change gear 34 | Engrenage 34 |
| 4 | A5Z 200 040 | | Wechselrad 35 | Change gear 35 | Engrenage 35 |
| 5 | A5Z 200 050 | | Wechselrad 36 | Change gear 36 | Engrenage 36 |
| 6 | A5Z 200 060 | | Wechselrad 72 | Change gear 72 | Engrenage 72 |
| 7 | A5Z 200 070 | | Wechselrad 40 | Change gear 40 | Engrenage 40 |

| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|---------------------|------------------|-------------------------|--------------------------|--------------------------|
| | 200 300 | | Gruppe Vorschubgetriebe | Feed mechanism | Mecanisme d'avance |
| 1 | B1A 000 040 | | Scheibe | Washer | Rondelle |
| 2 | A5A 000 180 | | Wechselrad 25 | Change gear 25 | Engrenage 25 |
| 3 | A5A 000 170 | | Wechselrad 60 | Change gear 60 | Engrenage 60 |
| 4 | A5A 000 150 | | Scherbolzen | Shaft | Boulon-axe |
| 5 | A5A 000 240 | | Keilhülse | Bush | Douille-clavette |
| 6 | B2A 071 020 | | Scheibe 16 | Washer 16 | Rondelle 16 |
| 7 | A5A 000 080 | | Räderschere | Quadrant | Lyre |
| 8 | B2A 071 040 | | Nutenstein | T-nut | Boulon tête carrée |
| 9 | ZSR 12 0622 | M6×22 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 10 | ZST 17 0410 | M4x10 DIN417-5.8 | Gewindestift | Set screw | Vis pointeau |
| 11 | A5A 150 000 | | Schaltknopf mit 0-Ring | Control knob with 0-ring | Bouton de commande avec |
| ŀ | | | | | bague-0 |
| 12 | ZOR 01 1324 | | 0-Ring | O-ring | Bague-0 |
| 13 | ZFD 85 3320 | A3x3x20 DIN6885 | Paßfeder | Parallel key | Clavette parallèle |
| 14 | A5A 000 140 | | Kupplung | Coupling | Embrayage |
| 15 | A5A 140 000 | | Gruppe Kupplungs- | Coupling compt. | Ens. Embrayage |
| 1 | | | gehäuse | | |
| 16 | A5 <u>A</u> 140 040 | | Scherstift | Shear pin | Goupille de cisaillement |
| 17 | A5A 140 020 | | Kupplungsbolzen | Coupling bolt | Boulon d'embrayage |
| 18 | ZSB 12 1203 | PS 12x18x0,3 | Paßscheibe | Shim ring | Rondelle |
| 19 | A5A 140 010 | | Kupplungsgehäuse | Clutch housing | Cage d'embrayage |
| 20 | ZSB 12 1003 | PS 10x16x0,3 | Paßscheibe | Shim ring | Rondelle |
| 21 | ZSB 25 0640 | B6,4 DIN 125 | Scheibe | Washer | Rondelle |
| 22 | ZSR 12 0616 | M6x16 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 23 | A5A 000 190 | | Wechselrad 20 | Change gear 20 | Engrenage 20 |
| 24 | A5A 000 160 | | Zwischenhülse | Spacer | Douille d'écartement |
| 25 | ZMU 34 0600 | M6 DIN 934-6 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 26 | A5A 000 300 | | Wechselrad 50 | Change gear 50 | Engrenage 50 |

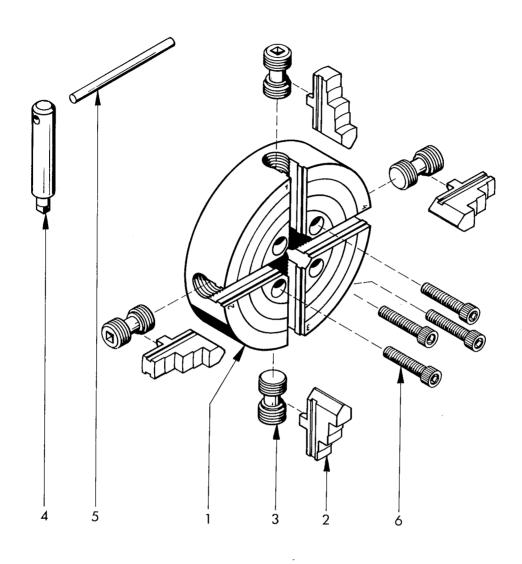


| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|----------|----------------------------|-------------------------------------|---|---------------------------------|--|
| 1-19 | 200 500 200 550 | | Gruppe Obersupport met Gruppe Obersupport zöll | tr Compound slide metr. | Ens. Chariot supérieur metr. Ens. Chariot supérieur en pouces |
| 1 | A5A 050 010 | | Obersupport | Top slide | Support supérieur |
| 3 | A5A 050 020 A5A 050 050 | | Oberplatte Einstelleiste | Bottom slide Gib | Base du chariot Lardon de réglage |
| 4 | A5A 050 030 A5A 050 040 | · | Oberspindelträger Oberspindel | Lead screw mount | Palier de broche Broche |
| 6 | A5A 050 040 | | Spannklaue | Tool clamp | Bride de serrage de l'outil |
| 7 8 | A5A 050 080 A2A 020 050 | | Gradskala Handrad metr | Graduated scale Handwheel metr. | Echelle Volant metr. |
| | A5B 050 090 | M8 | Handrad zöllig | Handwheel inch | Volant metr. Volant en pouces |
| 9 | B2A 040 100 B4A 050 120 | M8 | Sechskantmutter Ballenscheibe | Hexagonal nut Washer | Ecrou 6 pans Rondelle spherique |
| 11 | ZSR 12 0412 | M4×12DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 12 13 | ZSR 12 0612 ZSR 12 0616 | M6×12DIN912-6.9 M6×16 DIN912-6.9 | Zylinderschraube Zylinderschraube | Socket head screw | Vis 6 pans creux Vis 6 pans creux |
| 14 | ZMU 34 0300 | M3 DIN 934-5 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 15 16 | ZST 53 0312 ZMU 17 0500 | M3×12DIN553-5.8 M5 DIN917-5.8 | Gewindestift Hutmutter | Set screw Cap nut | Vis pointeau Ecrou borgne |
| 17 18 | ZFD 20 4152 ZSR 38 0840 | DIN 152 M8x40DIN938-5.6 | Druckfeder Stiftschraube | Compression spring | Ressort de compression |
| 19 | A5A 000 340 | พอง4บบาทย38-5.6 | Drehstahlunterlage | Tool base | Goujon Base pour outil |

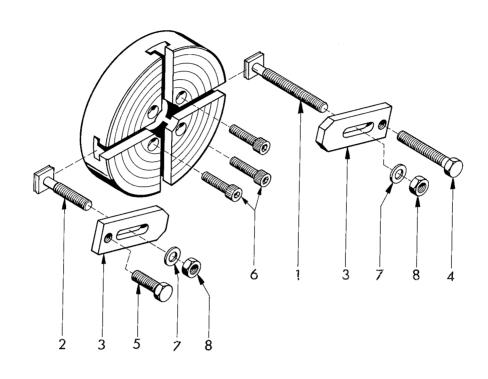




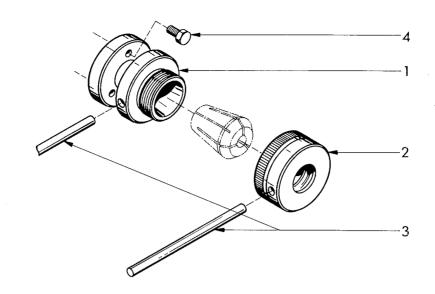
| Pos. | Ref. No. | DIN | | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|-------------|------------------|---|-------------------------|--------------------------|---------------------------|
| | 200 410 | | | 3—Backen Drehfutter | 3—Jaw-chuck | Mandrin à 3 mors |
| 1 | A5Z 410 010 | : | | Gehäuse | Housing | Corps |
| 2 | A5Z 410 020 | | j | Zahnkranz | Scroll | Couronne |
| 3 | A5Z 410 030 | | | Flansch | Flange | Flasque |
| 4 | A5Z 410 040 | | | Satz von 3 Umkehrbacken | Set of 3 reversible jaws | Jeu de 3 mors reversibles |
| 5 | A5Z 410 050 | | ŀ | Schlüssel | Key | Cle |
| 6 | A5Z 410 060 | | | Knebel | Toggle | Garrot |
| 7 | ZSR 12 0530 | M5x30 D1N912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 8 | ZSR 12 0412 | M4x12 DIN912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 9 | ZSB 02 6006 | | 1 | Ausgleichscheibe | Compensating washer | Rondelle de compensation |



| Pos. | Ref. No. | DIN | | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|-------------|-----------------|---|-------------------------|--------------------------|--------------------------|
| | 200 420 | | · | Planscheibe | Independend chuck | Plateau americain |
| 1 | A5Z 420 010 | · | | Gehäuse | Housing | Corps |
| 2 | A5Z 420 020 | | | Satz von 4 Umkehrbacken | Set of 4 reversible jaws | Jeu de 4 mors reversible |
| 3 | A2Z 420 020 | | | Spannschraube | Spindle | Broche |
| 4 | A2Z 420 040 | | | Schlüssel | Key | Cle |
| 5 | ZST 75 0460 | 4×60DIN1475-6.8 | | Knebel · | Toggle | Garrot |
| 6 | ZSR 12 0525 | M5×25D1N912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |

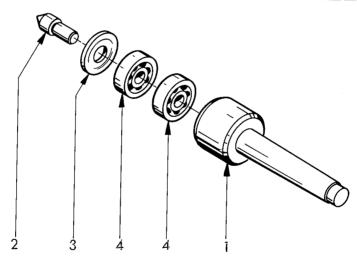


| Pos. | Ref. No. | DIN | | Benennung | Description | Designation |
|------|-------------|-------------------|---|-------------------|--------------------|--------------------|
| | 200 360 | | | Aufspannscheibe | Clamping plate | Plateau de serrage |
| 1 | A3Z 35o o2o | | | Spannschraube 55 | Clamping screw 55 | Vis de serrage 55 |
| 2 | A3Z 35o o3o | | | Spannschraube 35 | Clamping screw 35 | Vis de serrage 35 |
| 3 | A2Z 351 olo | | · | Spanneisen | Clamping jaw | Bride de serrage |
| 4 | ZSR 33 o64o | M6x4o DIN 933-5.6 | | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 5 | ZSR 33 o62o | M6x2o DIN 933-5.6 | | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 6 | ZSR 12 o52o | M5x2o DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 7 | ZSB 25 o64o | B6,4 DIN 125 | | Scheibe | Washer | Rondelle |
| 8 | ZMU 34 0600 | M6 DIN 934-6 | | Sechskantmutter | Hexagon nut | Ecrou 6 pans |

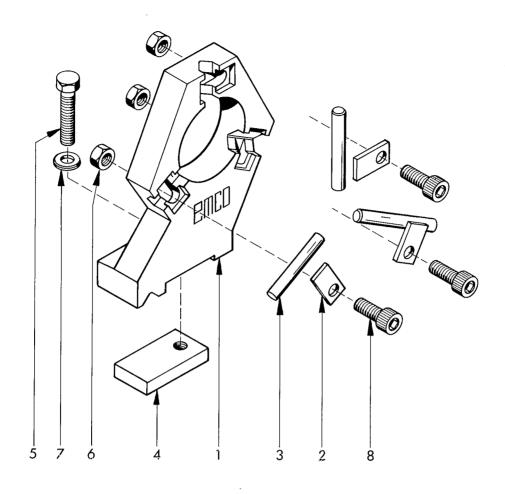


| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|-------------------|------------------------|--------------------|------------------|
| | 200 040 | | Spannzangenvorrichtung | g Collet holder | Porte-pinces |
| 1 | A5Z o4o o1o | | Zangenhalter | Collet holder | Porte-pinces |
| 2 | A5Z o4o o2o | | Spannmutter | Locking ring | Ecrou de serrage |
| 3 | ZST 11 o71o | 6x1oo DIN 7 | Zylinderstift | Dowel pin | Tige de serrage |
| 4 | ZSR 33 o51o | M5x1o DIN 933-5.6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |

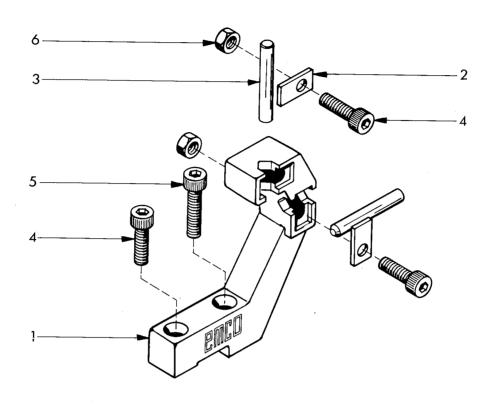




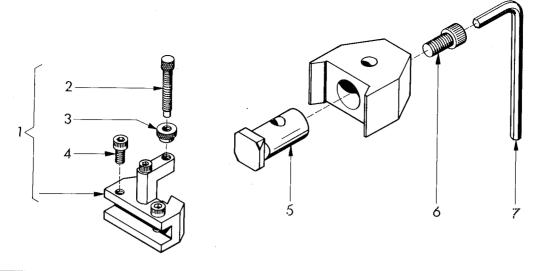
| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|-----|------------------|------------------|--------------------|
| | 200 270 | | Rollkörner | Revolving center | Pointe tournante |
| 1 | A5Z 27o o1o | | Körper | Housing | Corps |
| 2 | A2Z 27o o2o | | Spitze | Center | Pointe |
| 3 | A2Z 26o o3o | | Decke1 | Cover | Couvercle |
| 4 | ZLG 06 2600 | | Rillenkugellager | Ball bearing | Roulement à billes |



| Pos. | Ref. No. | DIN | BENENNUNG | DESCRIPTION | DESIGNATION |
|------|-------------|------------------|-------------------|--------------------|-------------------|
| | 200 240 | | Stehlünette | Fixed steady | Lunette fixe |
| 1 | A5Z 240 010 | | Stehlünette | Body | Corps |
| 2 | A3Z 240 020 | | Klemmpfatte | Clamping plate | Plaque de blocage |
| 3 | A3Z 240 030 | | Gleitstift | Slide- pin | Coulisseau |
| 4 | A3A 000 040 | | Klemmplatte | Clamping plate | Plaque de blocage |
| 5 | ZSR 33 0630 | M6x30 DIN933-5.6 | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 6 | ZMU 34 0600 | M6 DIN 934-6 | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 7 | ZSB 25 0640 | B6,4 DIN 125 | Scheibe | Washer | Rondelle |
| 8 | ZSR 12 0616 | M6×16 DIN912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |

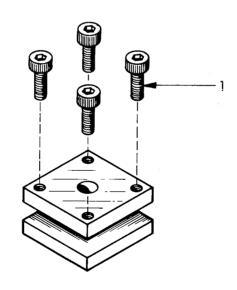


| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|---------------------|-------------------|------------------|-------------------|--------------------------|
| | 200 230 | | Mitlauflünette | Travelling steady | Lunette à suivre |
| 1 | A5Z 23o o1o | | Körper | Body | Corps de la lunette |
| 2 | A3Z 24o o2o | | Klemmplatte | Clamping plate | Contre-plaque de blocage |
| 3 | A3Z 24o o 3o | | Gleitstift | Slide pin | Goupille reglable |
| 4 | ZSR 12 o62o | M6x2o DIN 912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 5 | ZSR 12 o625 | M6x25 DIN 912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 6 | ZMU 34 0600 | M6 DIN 934-6 | Sechskantmutter | Hexagon nut | Excrou 6 pans |

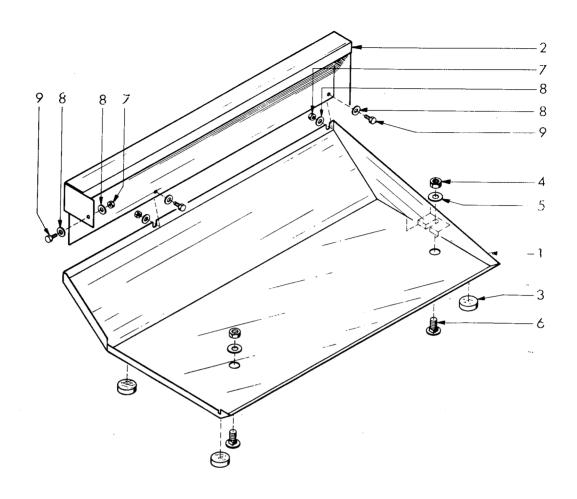


| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|---------|--------------------------------|-----------------------|---|
| | 202 000 | | Schnellwechselstahl- halter | Quick-change toolpost | Tourelle porte-outil â changement rapide |
| ·1 | ZME o9 oo7o | | Stahlhalter | Toolpost | Porte-outil |
| 2 | ZME o9 oo71 | | Rändelschraube | Knurled screw | Vis |
| 3 | ZME o9 oo72 | | Rändelmutter | Knurled nut | Ecrou |
| 4 | ZSR 12 o51o | M5 x 1o | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 5 | ZME o9 oo73 | | Klemmstück | Clamp pad | Pièce de serrage |
| 6 | ZSR 12 o816 | M8 x 16 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 7 | ZWZ 11 o6oo | SW 6 | Schraubendreher | Hexagonal key | Clé à 6 pans |

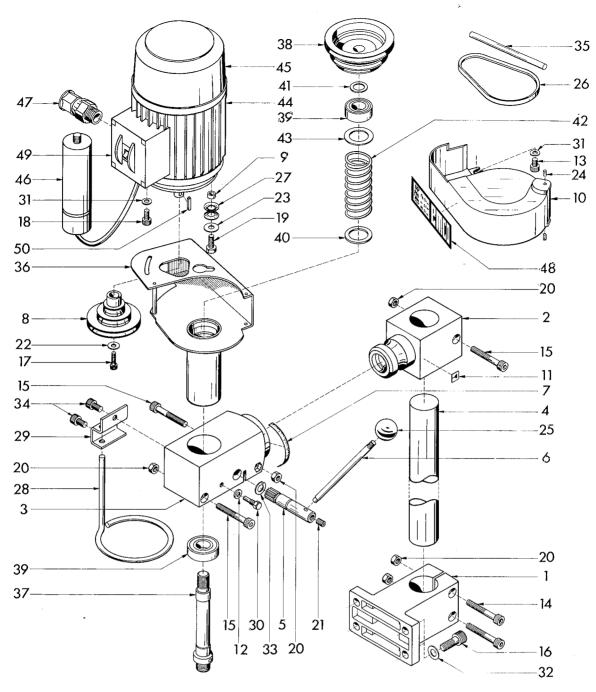




| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|------------------------|-------------------|---|----------------------------------|---------------------------|
| | 200 olo ZSR 12 o616 | M6x16 DIN 912-6.9 | Zweifachstahlhalter Zylinderschraube | 2-way toolpost Socket head screw | Tourelle Vis 6 pans creux |



| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|-------------------|-------------------|------------------|------------------------|
| | 200 150 | | Gruppe Spritzwand | Splash guard | Pare gouttes |
| 1 | A5Z 15o o1o | | Spänetasse | Chip tray | Bac â copeaux |
| 2 | A5Z 15o o2o | | Spritzwand | Backplate | Panneau |
| 3 | ZGU o5 ooo1 | 28/8 | Filzgleiter | Felt disc | Rondelle de feutre |
| 4 | ZMU 34 o8oo | M8 DIN 934-6 | Sechskantmutter | Hexagon nut | Ecrou 6 pans |
| 5 | ZSB 21 o84o | A84 DIN 9o21 | Scheibe | Washer | Rondelle |
| 6 | ZSR o3 o82o | M8x2o DIN 6o3-4.6 | Flachrundschraube | Square neck bolt | Collet carre |
| 7 | ZMU 34 o5oo | M5 DIN 934-5 | Sechskantmutter | Hexagon nut | Ecrou 6 pans |
| 8 | ZSB 21 o53o | A5,3 DIN 9o21 | Scheibe | Washer | Rondelle |
| 9 | ZSR 84 o512 | M5x12 DIN 84-4.8 | Zylinderschraube | Flat head screw | Vis à tête cylindrique |

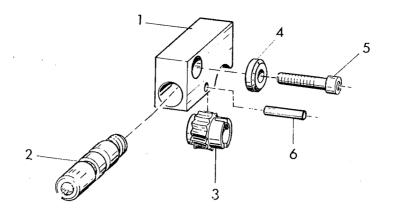


| Spannung Voltage (V) Tension | Frequenz Frequency Frequence | Ref.Nr. für Gr. E-Ausrüstung Ref.No. for electr. equipment compl. Ref.Nr. pour ens. électrique équipement | Ref.Nr. für Kondensator Ref.No. for condenser Ref.Nr. pour condesateur |
|------------------------------------|------------------------------------|---|--|
| 115 | 60 | ZMO 76 1115 | ZME 20 0071 |
| 115 | 6o CSA | ZMO 77 1115 | ZME 20 0071 |
| 100 | 50 | ZMO 75 1100 | ZME 20 0072 |
| 100 | 60 | ZMO 76 1100 | ZME 20 0072 |
| 11o | 5o | ZMO 75 111o | ZME 20 0071 |
| 220 | 60 | ZMO 76 122o | ZME 20 0073 |
| 230 | 50 | ZMO 75 123o | ZME 20 0073 |
| 240 | 5o | ZMO 75 124o | ZME 20 0073 |
| 250 | 50 | ZMO 75 125o | ZME 20 0074 |
| 220 | 5o VDE | ZMO 75 1221 | ZME 20 0073 |
| 220 | 5o SEV | ZMO 75 1222 | ZME 20 0073 |

| Pos. | Ref. No. | DIN | | Benennung | Description | Designation |
|-------|----------------------------|---|-----------|--|-------------------------------------|---------------------------------|
| | | | | Vertikale Fräs- und Bohrvorrichtung | Vertical attachment compl. | Ens. dispositif vertical |
| 1 | A5Z 100 010 | | | Socke1 | Pedestal | Socle support |
| 2 | A5Z 100 020 | | | Klemmkopf | Headstock adapter | Support vertical de poupée |
| 3 | | ASZNOCSO aug | P. 200100 | Pinolenhalter | Quill holder | Porte fourreau |
| 4 | A5Z 100 040 | 100000000000000000000000000000000000000 | () | Vertikalsäule | Vertical column | Colonne verticale |
| 5 | A5Z 100 040 | | | Ritzel | Pinion | Pignon |
| 6 | A5Z 100 060 | | | Knebel | Toggle | Genouillère |
| 7 | A5Z 100 000 | | | Gradskala | Graduated scale | Echelle |
| 8 | A5Z 100 070 A5Z 100 090 | | | Motorriemenscheibe | Motor pulley | Poulie de moteur |
| 9 | A5Z 100 090 A5Z 100 120 | | | Distanzhülse | Spacer | Douille d'écartement |
| 10 | A5Z 100 120 A5Z 100 130 | | | Räderdeckel | Cover | Couvercle |
| 11 | H8A 000 120 | | | Zeiger | Pointer | Aiguille |
| 12 | A5Z 100 150 | | | Distanzscheibe | Distance washer | Rondelle |
| 13 | ZSR 12 0508 | M5x8 DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| | ZSR 12 0506 ZSR 12 0635 | M6x35 DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 14 | | 1 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 15 | ZSR 12 0640 | M6x4o DIN 912-6.9 | | Zylinderschraube Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 16 | ZSR 12 0820 | M8x2o DIN 912-8.8 | | ı I | Socket head screw | Vis 6 pans creux |
| 17 | ZSR 12 0416 | M4x16 DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 18 | ZSR 12 o512 | M5x12 DIN 912-6.9 | | Zylinderschraube | | ' I |
| 19 | ZSR 33 o516 | M5x16 DIN 933-5.6 | | Sechskantschraube | Hexagon head screw | Vis hexagonale Ecrou 6 pans |
| 20 | ZMU 34 0600 | M6 DIN 934-6 | | Sechskantmutter | Hexagonal nut | Vis pointeau |
| 21 | ZST 13 0608 | M6x8 DIN 913-45H | | Gewindestift | Set screw Washer | Rondelle |
| 22 | ZSB 21 0430 | A4, 3 DIN 9021 | | Scheibe | | Rondelle |
| 23 | ZSB 22 o53o | B 5,3 DIN 9021 | | Scheibe | Washer | |
| 24 | ZST 72 o3o6 | 3x6 DIN 1472-6.8 | | Paßkerbstift. | Grooved adjusting pin | Chevelle de position |
| 25 | ZGF 19 2506 | C25xM6 DIN 319 | | Kugelknopf | Ball knob | Sphère |
| 26 | ZRM 4o 526o | TX 5x260 | | Keilriemen | V-belt | Courroie-V Ressort beleville |
| 27 | ZFD 93 1501 | 15x8,2xo,7,DIN2o93 | | Tellerfeder | Disc spring | Anneau de protection |
| 28 | A3Y 100 110 | | | Schutzring | Protection ring | • |
| 29 | A3Y 100 120 | | | Führungslasche | Guide sheet | Tôle de guidage Vis |
| 30 | A5Z 100 140 | DE 0 DIN 105 | | Schräbe | Screw | 1 |
| 31 | ZSB 25 0530 | B5,3 DIN 125 | | Scheibe | Washer | Rondelle Rondelle |
| 32 | ZSB 25 0840 | B8,4 DIN 125 | | Scheibe | Washer | Bague élastique |
| 33 | ZRG 21 0120 | WR12 | | Sprengring | Retaining ring Socket head screw | * ' |
| 34 | ZSR 12 0610 | M6x1o DIN 912-6.9 | | Zylinderschraube | | Vis 6 pans creux |
| 35 | ZST 11 o71o | 6x1oo DIN 7 | | Zylinderstift | Dowel pin | Tige de serrage Ens. Canon |
| 36-43 | A5Z 1o1 000 | , | | Gruppe Pinole | Quill compl. | Ens. Canon |
| 36 | ZME 400 100 | | | Trägerplatte | Carrier plate | Support |
| 37 | A5Z 1o1 o2o | | | Vertikalspindel | Vertical spindle | Broche verticale |
| 38 | A5Z 1o1 o3o | | | Riemenscheibe | Pulley | Poulie |
| 39 | ZLG 60 0202 | 6002-2Z | | Rillenkugellager | Ball bearing | Roulement à billes |
| 40 | ZSB 1o o282 | SS2ox28x2 | | Stützscheibe | Supporting ring | Rondelle |
| 41 | ZSB 1o 2181 | SS12x18x1,2 | | Stützscheibe | Supporting ring | Rondelle |
| 42 | A5Z 100 080 | | | Druckfeder | Compression spring | Ressort de compression |
| 43 | ZSB 12 221o | PS22x32x1 | | Paßscheibe | Ring | Rondelle |
| 44-49 | ZMO* | | | E-Ausrüstung | Drive unit | Ens. Entrainement |
| 44 | | | | Motor | Motor | Moteur |
| 45 | ZME 20 0036 | | 1 | Lüfterhaube | Fan cover | Carter de ventilateur |
| 46 | ZME* | | | Kondensator | Condenser | Condensateur |
| 47 | ZPG 10 0008 | MZB 13 | İ | Kabelverschraubung | Screw type cond.fittg | Raccordement à vis |
| 48 | A5A 200 150 | | | Drehzahlschild 50 Hz | Speed plate 5o Hz | Plaquette de vitesses 5oHz |
| | A5B 200 150 | 1 | | Drehzahlschild 60 Hz | Speed plate 6o Hz | Plaquette de vitesses 5oHz |
| 49 | ZME 20 0030 | * Ref. Nr. siehe Ta | • | Schalter mit Gehäuse | Switch | Interrupteur |

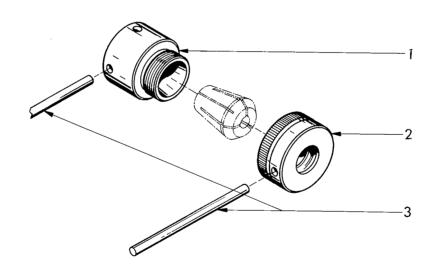
^{*} Ref. Nr. see table

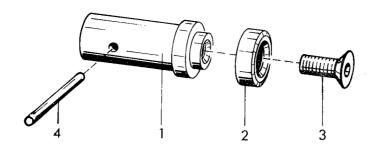
^{*} Ref. Mr. voir tableau



| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|----------------------------|-------------------|----------------------------------|-----------------------|--|
| | 151 1 1o | | Gr. Vertikalfeinzu- | Fine feed attachment | Ens. réglage vertical fin |
| 1 | A3Y 11o o11 | | stellung Lagerstock | Bearing block | Support de parlier |
| 2 | A3Y 11o o2o A3Y 11o o3o | | Zustellschnecke Zustellritzel | Worm Splined shaft | Commande de réglage Pignon de réglage |
| 4 | A3Y 11o o4o | | Scheibe | Washer | Rondelle |
| 5 | ZSR 12 o63o | M6x3o DIN 912-6.9 | Zylinderschraube | Allen head screw | Vis 6 pans creux |
| 6 | ZST o6 o42o | 4m6x2o DIN 7 | Zylinderstift | Dowel pin | Vis tête cylindrique |

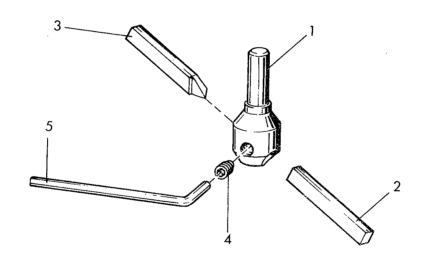




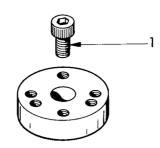


| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|--------------------|-----------------------------|---------------------------------|-------------------------------|
| | | | | | |
| | 151 070 | | Gr. Fräs- und Säge- dorn | Sawing and milling arbor compl. | Ens. arbre p. fraise et pscie |
| 1 | A3Y o7o o1o | | Fräs- und Sägedorn | Sawing and milling arbor | Arbre p-fraise et p-scie |
| 2 | A3Y o7o o2o | | Gegenscheibe | Retaining ring | Contre-rondelle |
| 3 | ZSR 79 o82o | M8x2o DIN 7991-8.8 | Senkschraube | Countersunk screw | Vis tête fraisée |
| 4 | A2Z 41o o5o | 1 | Zylinderstift | Dowel pin | Tige de serrage |

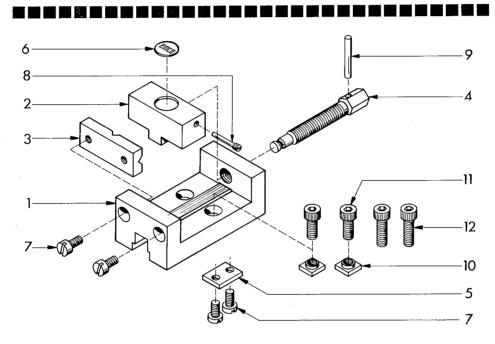




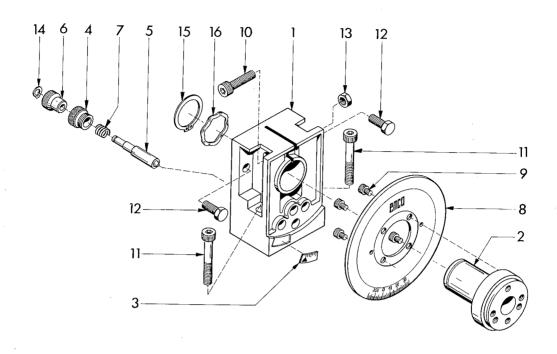
| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|------------------|----------------------|-------------------|---------------------|
| | 150 100 | | Course Augdochkonf | Ely syttem compl | Fre tête dialácado |
| i | 150 100 | | Gruppe Ausdrehkopf | Fly cutter compl. | Ens. tête d'alésage |
| 1 | A3Z 100 o10 | · | Ausdrehkopf | Body | Corps |
| 2 | A3Z 100 o2o | | Drehstahl roh | Tool not ground | Barreau |
| 3 | A3Z 100 o30 | | Plandrehstahl | Planing tool | Outil à dresser |
| 4 | ZST 13 o6o8 | M6x8 DIN 913-45H | Gewindestift | Set screw | Vis pointeau |
| 5 | ZWZ 11 o3oo | SW3 DIN 911 | 6kt. Schraubendreher | Hexagonal key | Clé à 6 pans |



| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|------------------------|-------------------|---|---------------------------------------|--|
| 1 | 200 250 ZSR 12 0612 | M6x12 DIN 912-6.9 | <u>Supportflansch</u> Zylinderschraube | Cross slide adaptor Socket head screw | Flasque de montage Vis 6 pans creux |



| Pos. | Ref. No. | DIN | Benennung | Description | Designation |
|------|-------------|-------------------|-----------------------|-------------------|------------------------|
| | 200 310 | | Maschinenschraubstock | Machine vice | Etau-machine |
| 1 | A5Z 31o o1o | | Körper | Body | Corps |
| 2 | A5Z 31o o2o | | Backe | Moving jaw | Mors mobile |
| 3 | A5Z 31o o3o | , | Backe | Fixed jaw | Mors fixe |
| 4 | A5Z 31o o4o | | Spindel | Operating screw | Broche |
| 5 | A5Z 31o o5o | | Untergriffleiste | Plate | Plaquette |
| 6 | A2Z 43o o4o | | Firmenschild | Name plate | Ecusson |
| 7 | ZSR 84 o51o | M5x1o DIN 84-4.8 | Zylinderschraube | Flat head screw | Vis å tête cylindrique |
| 8 | VOA 000 060 | 3x12 DIN 1481 | Sicherungsschraube | Lock screw | Vis de blocage |
| 9 | ZST 75 o43o | 4x3o DIN 1475-6.8 | Knebelkerbstift | Pin | Goupille |
| 1o | A3A o7o o2o | | Nutenstein | T-nut | Ecrou en T |
| 11 | ZSR 12 o616 | M6x16 DIN 912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 12 | ZSR 12 o62o | M6x2o DIN 912-6.9 | Zylinderschraube | Socket head screw | Vis 6 pans creux |



| Pos. | Ref. No. | DIN | | Benennung | Description | Designation |
|------|-------------|-------------------|---|--------------------|----------------------------|--------------------------|
| | | | | | | |
| | 200 320 | | | <u>Teilapparat</u> | <u>Dividing attachment</u> | Appareil diviseur |
| 1 | A5Z 32o o1o | | | Gehäuse | Housing | Corps |
| 2 | A5Z 32o o2o | | | Aufnahmeflansch | Flange | Faux plateau |
| 3 | A5Z 32o o3o | | | Nonius | Vernier | Vernier |
| 4 | A5Z 32o o4o | | | Rändelmutter | Knurled nut | Ecrou moletée |
| 5 | A5Z 32o o5o | | | Indexbolzen | Indexing pin | Boulon index |
| 6 | A3Z 32o o6o | | | Rändelhülse | Knurled sleeve | Boulon moletée |
| 7 | A3Z 32o o7o | | | Druckfeder | Compression spring | Ressort de compression |
| 8 | A5Z 321 000 | | | Teilscheibe | Index plate | Disque diviseur |
| 9 | ZSR 12 o4o6 | M4x6 DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 10 | ZSR 12 o625 | M6x25 DIN 912-6.9 | i | Zylinderschraube | Socket head screw | Vis б pans creux |
| 11 | ZSR 12 o64o | M6x4o DIN 912-6.9 | | Zylinderschraube | Socket head screw | Vis 6 pans creux |
| 12 | ZSR 33 o616 | M6x16 DIN 933-5.6 | | Sechskantschraube | Hexagon head screw | Vis hexagonale |
| 13 | ZMU 34 0600 | M6 DIN 934-6 | | Sechskantmutter | Hexagonal nut | Ecrou 6 pans |
| 14 | ZRG 71 o5o6 | 5xo,6 DIN 471 | | Sicherungsring | Retaining ring | Anneau de retenue |
| 15 | ZRG 71 2412 | 24x1,2 DIN 471 | | Sicherungsring | Retaining ring | Anneau de retenue |
| 16 | ZSB 04 6003 | 16002/K3 | | Ausgleichscheibe | Compensating washer | Rondelle de compensation |